

THE CLAIMS:

1. (Currently Amended) A method for the automatic management of terminal-dependent information in a wireless communication network, which method comprises the steps of:

- the detection of the unique identity of the terminal that the subscriber is currently using;
- the remapping by a configuration server of the unique identity to properties, including type of terminal;
- the adaptation of information about properties to services for the type of terminal detected; and
- the presentation of the adapted information on the said terminal.

2. (Previously Presented) A method for the automatic management of terminal-dependent information in a wireless communication network according to claim 1, the step of detecting the type of terminal being carried out by monitoring and probing signal links.

3. (Previously Presented) A method for the automatic management of terminal-dependent information in a wireless communication network according to claim 1, the step of detecting the type of terminal being carried out by monitoring and probing signal links in order to detect MSISDN-IMSI mapping.

4. (Previously Presented) A method for the automatic management of terminal-dependent information in a wireless communication network according to either of claim 1 further comprising the steps of:

- the request by the user of a service via SMS/USSD or conversation;
- the exchange of IMEI information between MSC and BSC/RNC or between SGSN and BSC/RNC for the subscriber;
- the capture of current IMEI information about the subscriber by probing the signal link;
- the detection by an application server of the request;
- the request by the application server for terminal properties from the configuration server;

- the discovery by the configuration server of a unique subscriber identity either by reading information that is stored locally or by a request to HLR.

- the reading by the configuration server of stored IMEI for the subscriber;
- the remapping by the configuration server of IMEI to properties;
- the return by the configuration server of the properties to the application server;

and

- the transmission of a terminal-dependent configuration to the terminal via SMS or other information channel.

5. (Previously Presented) A method for the automatic management of terminal-dependent information in a wireless communication network according to claim 1, further comprising the steps:

- the request by the user of a service via SMS/USSD or conversation;
- the detection by an application server of the request;
- the request by the application server for properties;
- the request by the configuration server for IMEI via modified ATI or a new

operation involving HLR.

- the request by HLR to the terminal for IMEI via MSC/SGSN;
- the remapping by the configuration server of IMEI to properties;
- the return by the configuration server of the properties to the application server;

and

- the transmission of a terminal-dependent configuration to the terminal via SMS or other information channel.

6. (Previously Presented) A method for the automatic management of terminal-dependent information in a wireless communication network according to claim 5, wherein the step in which HLR requests IMEI from the terminal comprises the steps of:

- the request by HLR to MSC/SGSN for IMEI for the subscriber; and
- the request by MSC/SGSN to the terminal for IMEI for the subscriber via BSC.

7. (Previously Presented) A method for the automatic management of terminal-dependent information in a wireless communication network according to claim 1, further comprising the steps of:

- the request by the application server for properties from the configuration server;
- the discovery by the configuration server of the unique subscriber identity either by reading information that is stored locally or by a request to HLR;
- the reading by the configuration server of stored IMEI for the subscriber;
- the contact by the configuration server to collaborating configuration servers if the IMEI information is not present in the local database, whereby the relevant collaborating configuration servers are determined by a request to HLR;
- the remapping by the configuration server of IMEI to properties;
- the conversion by the application server of terminal-independent information to terminal-dependent information; and
- the delivery of terminal-dependent information to the terminal.

8. (Previously Presented) A method for the automatic management of terminal-dependent information in a wireless communication network according to claim 7, the conversion step occurring based on attributes in the properties.

9. (Previously Presented) At least one software product (102₁ ..., 102_n) that can be loaded directly into the internal memory of at least one digital computer (100₁, ..., 100_n) comprising software modules for carrying out the steps according to claim 1 when the said products, at least one such, (102₁ ..., 102_n) is run on the said computers, at least one such (100₁, ..., 100_n).